VALKYRIE CITATIONS AND WARNINGS
FOR SPEEDING OFFENSES AT PARTICULAR SPEEDS
AS A PERCENTAGE OF SPEEDING OFFENSES AT ALL SPEEDS,
COMPARING MOTORISTS WITH HISPANIC SURNAMES
TO MOTORISTS WITHOUT HISPANIC SURNAMES

POSTED SPEED	CLOCKED SPEED	DISTRICT 4 H	n-H	DISTRICT 5 H	n-H	DISTRICT 6 H	n-H	DISTRICT 7 H	n-H	DISTRICT 9 H	n-H	DISTRICT 10 H	n-H
55	56-60	23.83%	25.14%	32.03%	31.64%	64.00%	53.88%	24.85%	21.17%	21.78%	15.28%	62.37%	61.84%
	61-65	42.98%	32.81%	29.00%	29.10%	19.20%	14.64%	51.97%	56.24%	67.04%	55.56%	16.83%	13.56%
65	66-70	14.29%	38.98%	35.05%	34.00%	57.50%	39.69%	31.78%	27.42%	24.05%	11.98%	59.71%	48.67%
	71-75	57.14%	25.42%	18.69%	20.60%	4.16%	9.05%	33.77%	32.43%	39.24%	37.33%	14.21%	7.68%

POSTED SPEED	CLOCKED SPEED	DISTRICT 11 H	n-H	DISTRICT 12 H	n-H	DISTRICT 13 H	n-H	DISTRICT 17 H	n-H	DISTRICT 18 H	n-H
55	56-60	51.56%	50.82%	23.91%	8.55%	22.83%	16.05%	24.06%	31.33%	7.84%	2.99%
	61-65	40.84%	16.13%	63.04%	73.28%	55.11%	53.07%	62.57%	49.81%	62.74%	70.41%
65	66-70	67.50%	46.91%	42.14%	19.45%	25.20%	10.86%	38.09%	33.21%	14.63%	8.93%
	71-75	19.16%	13.95%	43.89%	45.75%	66.48%	53.24%	45.50%	32.65%	43.90%	47.26%

KEY: "H" = Motorists with Hispanic surnames. per the method described on page 4 of the Report by Dr. Shapiro.
       "n-H" = Motorists without Hispanic surnames, per the same method.

NOTE.   This data addresses citations and warnings issued from 1990 to 1997 by officers who have served on a Valkyrie team.

        The attached "worksheets" explain the derivation of these figures from Exhibit 6 of the Report of Dr. Shapiro.

46 Valkyrie Officers Target Hispanic Motorists
When They Stop Vehicles With One Or More Categories of State Plates,
Based on Defendants' Own Benchmarks*

(Page One of Two)

ISP District	Officer ID Number	Officer Name	Six Drug Source States (21.98% Hispanic)			Non-Drug Source States (6.02% Hispanic)			Texas (25.55% Hispanic)		
			Number Stops	Percent Hispanic	Standard Deviations	Number Stops	Percent Hispanic	Standard Deviations	Number Stops	Percent Hispanic	Standard Deviations
4	3254	▬▬	106	31%	2.24	613	8%	2.08	60	40%	2.57
4	3285	▬▬	1			1103	11%	6.98	93	37%	2.53
4	3689	▬▬				455	10%	3.59			
4	3729	▬▬	57	33%	2.01				37	43%	2.43
4	3838	▬▬	130	35%	3.59				84	46%	4.3
4	4174	▬▬							22	50%	2.63
5	1818	▬▬				883	9%	3.75			
6	3858	▬▬				717	13%	7.88			
6	3927	▬▬	598	35%	7.69	1312	15%	13.71	322	48%	9.24
6	3973	▬▬	135	34%	3.37				77	52%	5.32
7	3799	▬▬				1483	9%	4.86			
9	3934	▬▬	93	35%	3.03	560	9%	2.98	58	38%	2.17
9	3969	▬▬				752	11%	5.76	28	46%	2.48
9	4021	▬▬				320	11%	3.76			
9	4034	▬▬				941	12%	7.74			
9	4051	▬▬	203	28%	2.07	1337	9%	4.61	133	38%	3.29
9	4337	▬▬	206	34%	4.17	588	14%	8.16	120	47%	5.39
9	4340	▬▬				483	9%	2.77			
9	4347	▬▬							46	41%	2.4
10	3590	▬▬	91	32%	2.31				59	44%	3.25
10	3604	▬▬							108	41%	3.68

* This chart is based on citations and warnings issued by Valkyrie officers on the interstate highways and during the day (i.e., from 5 a.m. to 8 p.m.),
and compares (a) the rate at which individual Valkyrie officers issue citations and warnings to Hispanic motorists,
with (b) Dr. Donohue's benchmarks for these categories of motorists (which are based on the 1990 Census).

46 Valkyrie Officers Target Hispanic Motorists
When They Stop Vehicles With One Or More Categories of State Plates,
Based on Defendants' Own Benchmarks
(Page Two of Two)

ISP District	Officer ID Number	Officer Name	Six Drug Source States (21.98% Hispanic)			Non-Drug Source States (6.02% Hispanic)			Texas (25.55% Hispanic)		
			Number Stops	Percent Hispanic	Standard Deviations	Number Stops	Percent Hispanic	Standard Deviations	Number Stops	Percent Hispanic	Standard Deviations
11	3565					588	8%	2.04			
11	4168		472	28%	3.16	1069	15%	12.37	166	41%	4.56
11	4375		331	31%	3.96	980	13%	9.21	146	46%	5.67
11	4398					295	12%	4.33			
11	4435					417	9%	2.58			
11	4634					90	12%	2.39			
12	3039					133	12%	2.91			
12	3235					770	8%	2.33	69	41%	2.94
12	3772		279	29%	2.83	705	11%	5.58	157	41%	4.44
12	3822					1180	8%	2.89	85	35%	2
12	3828		423	36%	6.96	994	15%	11.93	275	48%	8.54
12	3976		171	31%	2.85	596	12%	6.16	123	39%	3.42
12	4127		794	26%	2.74	2250	13%	13.96	443	39%	6.49
13	1924		83	41%	4.18	253	18%	8.02	65	48%	4.15
13	3714					488	10%	3.71			
13	3789		93	52%	6.99	159	28%	11.66	74	57%	6.2
13	3860		284	29%	2.86	1297	10%	6.06	181	40%	4.46
13	3872		128	55%	9.02	235	26%	12.89	101	64%	8.86
13	3936		287	30%	3.28	1000	14%	10.64	212	38%	4.16
13	4026		197	54%	10.85	376	26%	16.3	148	66%	11.28
13	4184		126	32%	2.72	323	10%	3.02	82	41%	3.21
13	4294		154	42%	6	299	23%	12.36	123	46%	5.2
17	3589					2131	10%	7.76			
17	3967										
17	3987		833	26%	2.8	1035	13%	9.47	152	40%	4.08